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CENTRAL FAX CENTERATTORNEY DOCKET NO. 16178.0003U1
APPLICATION NO. 09/742,091

JAN 03 2007

REMARKS

Claims 1-6 and 8-20 stand rejected under 35 U.S.C. § 102(b) as anticipated by U.S.P.N. 5,862,330 to Anupam ("Anupam"). Claim 7 stands rejected under 35 U.S.C. § 103(a) as obvious over Anupam in view of US 2004/0133639 to Shuang ("Shuang"). Claims 10-13, 15-16, and 18-20 have been canceled, and claims 21-29 are newly added by amendment. In view of the Remarks, the Applicant respectfully traverses the rejections and request allowance of the pending claims.

Rejections Under 35 U.S.C. § 102(b)

A proper rejection of a claim under 35 U.S.C. § 102 requires that a single prior art reference disclose each element of the claim. W.L. Gore & Assoc., Inc. v. Garlock, Inc., 721 F.2d 1540 (Fed. Cir. 1983). Anticipation requires that each and every element of the claimed invention be disclosed in a single prior art reference. In re Paulsen, 30 F.3d 1475 (Fed. Cir. 1994). For anticipation, there must be no difference between the claimed invention and the reference disclosure as viewed by a person of ordinary skill in the field of the invention. Scripps Clinic & Res. Found. v. Genentech, Inc., 927 F.2d 1565, 18 (Fed. Cir. 1991).

Independent Claim 1

Claim 1 has been amended to incorporate claim 13 and now recites that a cell comprises a plurality of network sites identified by URLs and that the network is the Internet. Claim 1 has also been amended to recite that a cell comprises a plurality of network sites that are associated with an entity, and the amendment has support at least in the Application as filed at paragraph [0027]. Accordingly, the Applicant respectfully asserts that no new matter has been added by the present amendment to claim 1.

In view of the amendment, the Applicant respectfully asserts that claim 1 is allowable for at least the reason that none of the cited references disclose a collaborative browsing system as recited in claim 1 wherein the main server contains a cell manager for grouping locations of the network sites into cells, wherein each cell comprises a plurality of network sites associated with an entity as recited in claim 1.

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To support a rejection of claim 1 as it existed prior to the present amendment, the Office Action provided citations to Anupam at Col. 2, lines 19-21, lines 44-45, 47-48 and Col. 3, lines 58-60 regarding the cell manager element of claim 1. Citations to Anupam at Col. 2, lines 23-33 are also given regarding claim 13. The cited language discloses:

FIG. 1 illustrates server system 100 embodying the principles of the invention, which is connected to the World Wide Web (WWW) as a web server. Advantageously, system 100 works compatibly with standard web browsers such as the NETSCAPE browser, the standard hypertext transfer protocol (HTTP) and hypertext markup language (HTML). Anupam at Col. 2, lines 19-21.

Among other things, system 100 provides users with services of (a) collaborative browsing of HTML documents at various websites on WWW, and (b) real-time interactive communications between the users, in accordance with the invention. Specifically, with system 100, during a collaborative browsing session, multiple users or collaborators are allowed to synchronously and cooperatively browse information from websites addressable by their uniform resource locators (URLs). Anupam at Col. 2, lines 23-33.

As shown in FIG. 1, a user may utilize computer U-1 to access system 100 over WWW at a predetermined URL. Computer U-1 may be a conventional personal computer (PC) running standard web browser 151 such as the NETSCAPE browser. As soon as U-1 is connected to system 100 through link 105, manager 107 in system 100 starts communicating with U-1 through web browser 151 and HTTP server 109 having a common gate interface (CGI).

Manager 107 comprises a service routine for helping a user to establish a collaborative browsing session. Anupam at Col. 2, lines 39-48.

In any event, at step 306, manager 107 causes a list of all the on-going sessions to be displayed on computer U-2 including the automobile shopping session created by the user of computer U-1. Anupam at Col. 3, lines 58-61.

The Applicant respectfully asserts that "collaborative browsing" as disclosed by Anupam, above, does not teach or disclose the collaborative browsing system recited in claim 1. Specifically, for example, Anupam does not disclose a collaborative browsing system having a

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cell manager for grouping locations of the network sites into cells, wherein each cell comprises a plurality of network sites associated with an entity as recited in claim 1. Therefore, the Applicant respectfully asserts that claim 1 is allowable for at least the reason that Anupam does not disclose a cell manager for grouping locations of the network sites into cells as recited in claim 1.

Dependent Claims 2-9 and 21-28

The Applicant respectfully asserts that claims 2-9 are allowable for at least the reason that each depends directly or indirectly from allowable claim 1. Claims 21-24 are newly added by amendment, and represent the subject matter of claims 22-25 as originally filed in the Application. The Applicant respectfully asserts that claims 21-24 are allowable for at least the reason that each depends directly or indirectly from allowable claim 1.

Claims 25-27 are newly added by amendment, and have support in the Application as filed at least at paragraph [0027]. The Applicant respectfully asserts that claim 25 is allowable for at least the reason that Anupam does not disclose the system of claim 1 wherein the entity is at least one of a company, a university, or a top-level domain as recited in claim 25. Claim 26 is allowable for at least the reason that Anupam does not disclose the system of claim 25 wherein the sites that comprise the cell are dynamically defined as recited in claim 26. Claim 27 is allowable for at least the reason that Anupam does not disclose the system of claim 25 wherein the sites that comprise the cell are predefined as recited in claim 27. Claims 25-27 are also allowable for at least the reason that each depends directly or indirectly from allowable claim 1.

Claim 7 has been amended and claim 28 is newly added by amendment, with each having support in the Application as filed at least at paragraph [0041]. The Applicant respectfully asserts that claim 7 is allowable for at least the reason that the references do not disclose the system of claim 1 wherein targeted advertisements are sent as recited in claim 7. Claim 28 is allowable for at least the reason that the references do not disclose the system of claim 1 wherein the main server sends advertisements related to the plurality of network sites that define the one cell as recited in claim 28. Claims 7 and 28 are also allowable for at least the reason that each depends from allowable claim 1.

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Independent Claim 14

Claim 14 has been amended to recite that each cell comprises a plurality of network sites associated with an entity, and wherein each network site is identified by a Universal Resource Locator and the network is the Internet. The amendment has support at least in the Application as filed at paragraph [0027].

The Applicant respectfully asserts that claim 14 is allowable for at least the reason that Anupam does not disclose the step of defining a plurality of cells by a cell manager, each cell comprising a plurality of network sites associated with an entity, wherein each network site is identified by a Universal Resource Locator and the network is the Internet, as recited in claim 14. Claim 14 is also allowable for at least the reasons given the allowability of claim 1.

Dependent Claim 17

To support a rejection of claim 17, the Office Action states that Anupam discloses "Tracking the first session and a plurality of other sessions in the cell (column 3, lines 20-24, 37-39)." The cited language discloses:

Surrogate 153 serves as an interface between browser 151 and controller 111. Among other things, surrogate 153 monitors user interaction with the browser, and reports the user interaction to controller 111. Anupam at Col. 3, lines 20-24.

After the new session starts, the user of computer U-1 may change the URL with browser 151 to one of an automobile website or any other website to obtain information about different car models and their specifications. The new URL is transmitted by surrogate 153 to controller 111 where the new URL is recorded and conveyed to the surrogates of other collaborators, if any, in the same session. Anupam at Col. 3, lines 33-39. (Emphasis added)

The Applicant respectfully asserts that neither of the citations to Anupam disclose the step of tracking the first session and a plurality of other sessions in the cell as recited in claim 17. As discussed above, the cell of claim 14, from which claim 17 depends, comprises a defined plurality of sites that are associated with an entity. In contrast, Anupam at Col. 3, lines 33-39 discloses a user going from one URL to "any other website." Thus, the Applicant respectfully asserts that claim 17 is allowable for at least the reason that Anupam does not disclose tracking

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the first session and a plurality of other sessions in a cell comprising a plurality of sites associated with an entity, as recited in claim 17.

Dependent Claim 29

Claim 29 has been newly added by amendment and has support in the Application as filed at least at paragraphs [0027] and [0041]. The Applicant respectfully asserts that claim 29 is allowable for at least the reason that none of the references disclose the method of claim 17, from which claim 29 depends, further comprising the step of dynamically redefining the plurality of network sites that comprise the cell, wherein the entity is at least one of a company or a university, as recited in claim 29. Claim 29 is also allowable for at least the reason that none of the references disclose the method of claim 17 further comprising the step of sending advertisements to the first client program and the second client program that are related to the plurality of network sites that define the one cell, as recited in claim 29. Claim 29 is also allowable for at least the reason that it depends indirectly from allowable claim 14.

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CONCLUSION

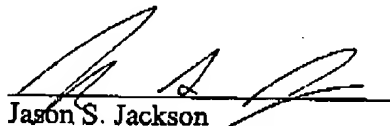
In view of the Remarks above, each of the presently pending claims of the Application is believed to be allowable. No additional fee is believed due. However, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

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Respectfully submitted,

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CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to: Examiner Barbara N. Burgess, Art Unit 2157, Telephone: (571) 273-8300, on the date indicated below.


Jason S. Jackson

1-3-2007
Date